

Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	71,214	--	--	84,574	-26,626	-4,057	6,646	113,258	5,201	0	134,625
Hydrocarbon Gas Liquids	34,372	-589	998	2,324	-16,013	--	-4,113	4,259	9,789	11,157	60,972
Natural Gas Liquids	34,372	-589	26	2,069	-15,619	--	-3,954	4,259	9,789	10,165	60,389
Ethane	11,454	--	--	--	--	--	-122	--	3,023	3,255	5,856
Propane	12,407	--	1,880	1,243	-10,103	--	-1,681	--	221	6,887	25,626
Normal Butane	4,341	--	-1,703	662	-4,261	--	-2,970	1,466	45	498	16,816
Isobutane	2,060	--	-151	160	101	--	-166	1,638	1	697	1,979
Natural Gasoline	4,110	-589	--	4	3,942	--	985	1,155	6,499	-1,172	10,112
Refinery Olefins	--	--	972	255	--	--	-159	--	--	992	583
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	1,054	196	--	--	2	--	--	854	488
Normal Butylene	--	--	-82	59	--	--	-161	--	--	138	95
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	30,983	--	257	-13,438	-768	-3,507	20,161	2,247	-1,867	62,775
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	30,985	--	99	-19,453	-1,764	-201	9,384	684	0	8,016
Hydrogen	--	--	--	--	--	993	--	993	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	2	0	--	2	0	2
Renewable Fuels (including Fuel Ethanol)	--	30,985	--	99	-19,453	-2,784	-208	8,373	682	0	7,992
Fuel Ethanol	--	28,654	--	--	-18,907	-1,425	-246	7,929	639	0	7,157
Renewable Fuels Except Fuel Ethanol	--	2,331	--	99	-546	-1,359	38	444	43	0	835
Other Hydrocarbons	--	--	--	--	--	25	7	18	--	0	22
Unfinished Oils	--	--	--	86	-1,154	--	868	-1,564	1,495	-1,867	14,615
Motor Gasoline Blend.Comp. (MGBC)	--	-2	--	72	7,169	996	-4,174	12,341	68	0	40,144
Reformulated	--	-1	--	--	1,345	725	-221	2,290	--	0	5,031
Conventional	--	-1	--	72	5,824	271	-3,953	10,051	68	0	35,113
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	141	143,153	988	1,376	1,792	-7,400	--	1,492	153,357	54,275
Finished Motor Gasoline	--	141	83,200	--	250	429	359	--	222	83,439	6,991
Reformulated	--	--	11,446	--	--	-582	--	--	--	10,864	--
Conventional	--	141	71,754	--	250	1,011	359	--	222	72,575	6,991
Finished Aviation Gasoline	--	--	44	7	20	--	16	--	--	55	143
Kerosene-Type Jet Fuel	--	--	8,105	--	1,077	--	-722	--	61	9,843	7,001
Kerosene	--	--	239	--	--	--	60	--	1	178	214
Distillate Fuel Oil	--	--	33,965	87	2,281	1,363	-6,182	--	368	43,510	26,823
15 ppm sulfur and under	--	--	34,231	75	2,201	1,363	-5,956	--	1	43,825	25,985
Greater than 15 ppm to 500 ppm sulfur	--	--	-41	--	80	--	-221	--	162	98	387
Greater than 500 ppm sulfur	--	--	-225	12	--	--	-5	--	205	-413	451
Residual Fuel Oil ⁶	--	--	1,369	185	-458	--	-10	--	128	978	1,176
Less than 0.31 percent sulfur	--	--	56	--	-34	--	-10	--	NA	NA	64
0.31 to 1.00 percent sulfur	--	--	180	28	--	--	-44	--	NA	NA	177
Greater than 1.00 percent sulfur	--	--	1,133	157	-424	--	44	--	NA	NA	935
Petrochemical Feedstocks	--	--	934	132	-97	--	-17	--	--	986	539
Naphtha for Petro. Feed. Use	--	--	572	77	-97	--	-18	--	--	570	438
Other Oils for Petro. Feed. Use	--	--	362	55	--	--	1	--	--	416	101
Special Naphthas	--	--	30	4	13	--	-7	--	--	54	156
Lubricants	--	--	167	134	185	--	81	--	183	222	805
Waxes	--	--	27	21	--	--	0	--	37	11	68
Petroleum Coke	--	--	5,253	32	-1,339	--	47	--	333	3,567	1,838
Marketable	--	--	3,948	32	-1,339	--	47	--	333	2,262	1,838
Catalyst	--	--	1,305	--	--	--	--	--	--	1,305	--
Asphalt and Road Oil	--	--	5,327	386	-563	--	-1,020	--	159	6,011	8,422
Still Gas	--	--	4,089	--	--	--	--	--	--	4,089	--
Miscellaneous Products	--	--	404	--	6	--	-5	--	1	414	99
Total	105,586	30,535	144,151	88,143	-54,701	-3,033	-8,374	137,678	18,729	162,648	312,647

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.